IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Sicant: Michael Kund et al.

al No.: 10/565,578

(Priority Application No. DE 103 33 557.9)

(International Application No. PCT/DE2004/001588)

Filed: January 23, 2006

(Priority Date: July 23, 2003)

(International Filing Date: July 21, 2004)

Docket No.: I433.210.101/13.848

Title: MEMORY CELL AND METHOD FOR FABRICATING A MEMORY

DEVICE (As Amended)

RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop Missing Parts

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office" (see enclosed copy), an executed Declaration for Patent Application, Power of Attorney & Designation of Correspondence Address by the named inventors is enclosed. A fee is not required, however, at any time during the pendency of this application, the Patent Office is hereby authorized to charge any additional fees or credit overpayments to Deposit Account No. 500471.

Response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)

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Title: MEMORY CELL AND METHOD FOR FABRICATING A MEMORY DEVICE (As Amended)

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 767-2502.

Respectfully submitted,

Michael Kund et al.,

By their attorneys,

DICKE, BILLIG & CZAJA, PLLC

Fifth Street Towers, Suite 2250

100 South Fifth Street Minneapolis, MN 55402

Telephone: (612) 767-2502

Facsimile: (612) 573-2005

Paul P. Kempf

Reg. No. 39,727

CERTIFICATE UNDER 37 C.F.R. 1.10:

"Express Mail" mailing label number: EV309834858US

Date of Deposit: August 14, 2006

The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22317

Name: Adrienne Maiers

Page 1 of 2

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AUG 1 4 2006 TES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/565.578 Michael Kund 1433.210.101/13.848 INTERNATIONAL APPLICATION NO. PCT/DE04/01588 25281 I.A. FILING DATE PRIORITY DATE DICKE, BILLIG & CZAJA, P.L.L.C. 07/21/2004 FIFTH STREET TOWERS 07/23/2003 100 SOUTH FIFTH STREET, SUITE 2250 MINNEAPOLIS, MN 55402 **CONFIRMATION NO. 2884 371 FORMALITIES LETTER**

Date Mailed: 06/13/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/23/2006
- English Translation of the IA filed on 01/23/2006
- Copy of the International Search Report filed on 01/23/2006
- Copy of IPE Report filed on 01/23/2006
- Copy of Annexes to the IPER filed on 01/23/2006
- Preliminary Amendments filed on 01/23/2006
- Information Disclosure Statements filed on 01/23/2006
- Request for Immediate Examination filed on 01/23/2006
- U.S. Basic National Fees filed on 01/23/2006
- Substitute Specification filed on 01/23/2006
- Priority Documents filed on 01/23/2006

US ACTION CLUM 14, 2006
OAFinel
Advisory Action
Msg. Pts Corr. Paper
Issue/Publ. Fee Drwgs
Appeal
Other

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

Additionally the following defects have been observed:

Annexes have not been entered because not page for page substitution.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/565,578	PCT/DE04/01588	1433.210.101/13.848

FORM PCT/DO/EO/905 (371 Formalities Notice)



IAP7 Rec'd PCT/PTO 14 AUG 2006

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P.O. Box 1450 Alexandria, V Sir:	er for Patents			
Respon (DO/EC Executive Copy o Petition Executive The Co Other:	nittal Sheet containing Certificate of Mailing under 37 C.F.R. 1.10 nse to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office O/US)2 pg(s). ed Declaration, Power of Attorney & Designation of Correspondence Address5 pgs. If the Notification of Missing Requirements under 35 U.S.C. 371 in the DO/EO/US2 pgs. In for a 1 pg. ed Assignment Document3 pg(s).; Recordation Form Cover Sheet1 pg(s). commissioner is authorized to charge to Deposit Account No. 500471 to cover the Extension of Time fee. Postcard Postcard			
	Customer No. 025281 Name: Paul P. Kempf (Reg. No. 39,727) Possider this a Petition for Extension of Time for a sufficient number of months to enter these papers, if appropriate. At any time during the pendency of this application, please change any additional fees or credit overpayment to Deposit Account No. 500471. ICATE UNDER 37 C.F.R. 1.10:			
■ CENTIF	SALE VINDER OF STAR LAW			
	ss Mail" Label No.: EV309834858US Date of Deposit: August 14, 2006			